**20:48:04.02:09.  Dialysis technician training curriculum.** A training program curriculum for dialysis technicians must include:

(1)  General information relevant to the performance of selected hemodialysis tasks including:

(a)  Governmental regulations related to hemodialysis, the practice of nursing, and delegation;

(b)  The role of the dialysis technician in hemodialysis;

(c)  Ethical issues;

(d)  Client rights and responsibilities;

(e)  Terminology, abbreviations, and symbols;

(f)  Basic client care skills including the collection of vital signs, weight, intake, and output;

(g)  Standard precautions and aseptic technique;

(h)  Quality assurance and continuous quality improvement;

(i)  Documentation; and

(j)  Communication and interpersonal skills;

(2)  Renal anatomy and physiology;

(3)  Renal disease and treatments;

(4)  Principles of hemodialysis;

(5)  Hemodialysis equipment and machines, including water treatment and dialysate preparation;

(6)  Access procedures;

(7)  Laboratory procedures;

(8)  Administration of local anesthetics, normal saline, and heparin;

(9)  Initiating hemodialysis;

(10)  Monitoring hemodialysis treatments, troubleshooting, and when to report to the registered nurse;

(11)  Identification of complications and response to hemodialysis-related emergencies;

(12)  Discontinuing hemodialysis;

(13)  Reprocessing and reuse; and

(14)  Clinical or laboratory instruction for the purpose of demonstration of selected tasks of hemodialysis and evaluation of individual competence.

**Source:** 24 SDR 165, effective June 1, 1998; 49 SDR 1, effective July 6, 2022.

**General Authority:** SDCL 36-9-21.

**Law Implemented:** SDCL 36-9-3, 36-9-4, 36-9-4.1, 36-9-21.